



Scalable Serializer-Deserializer Architecture And Programmable Interface  
Om P. Agrawal; Bai Nguyen; Kuang Chi; Brad Sharpe-Geisler; Giap Tran  
M-15135 US

1/16

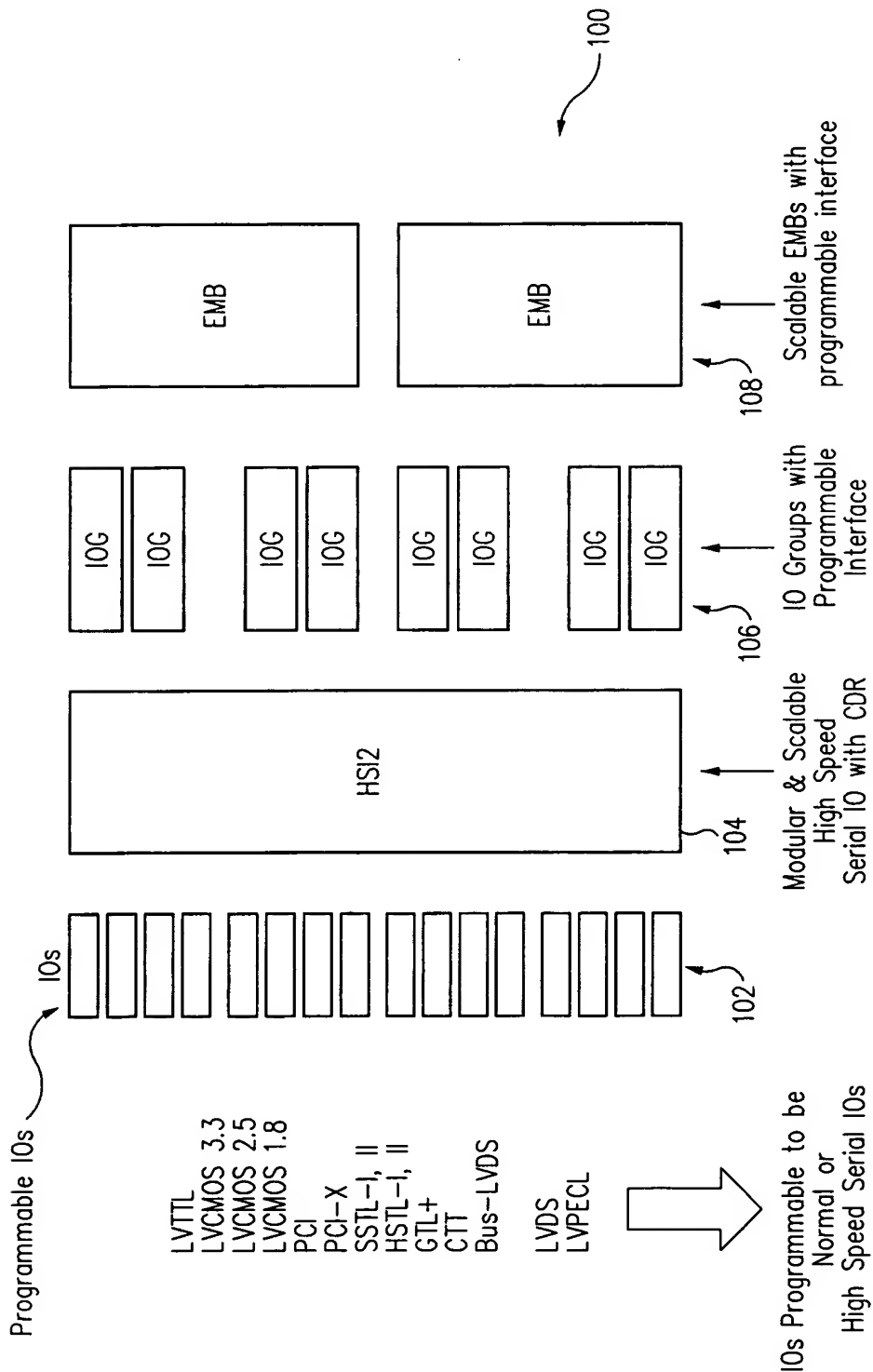


FIG. 1

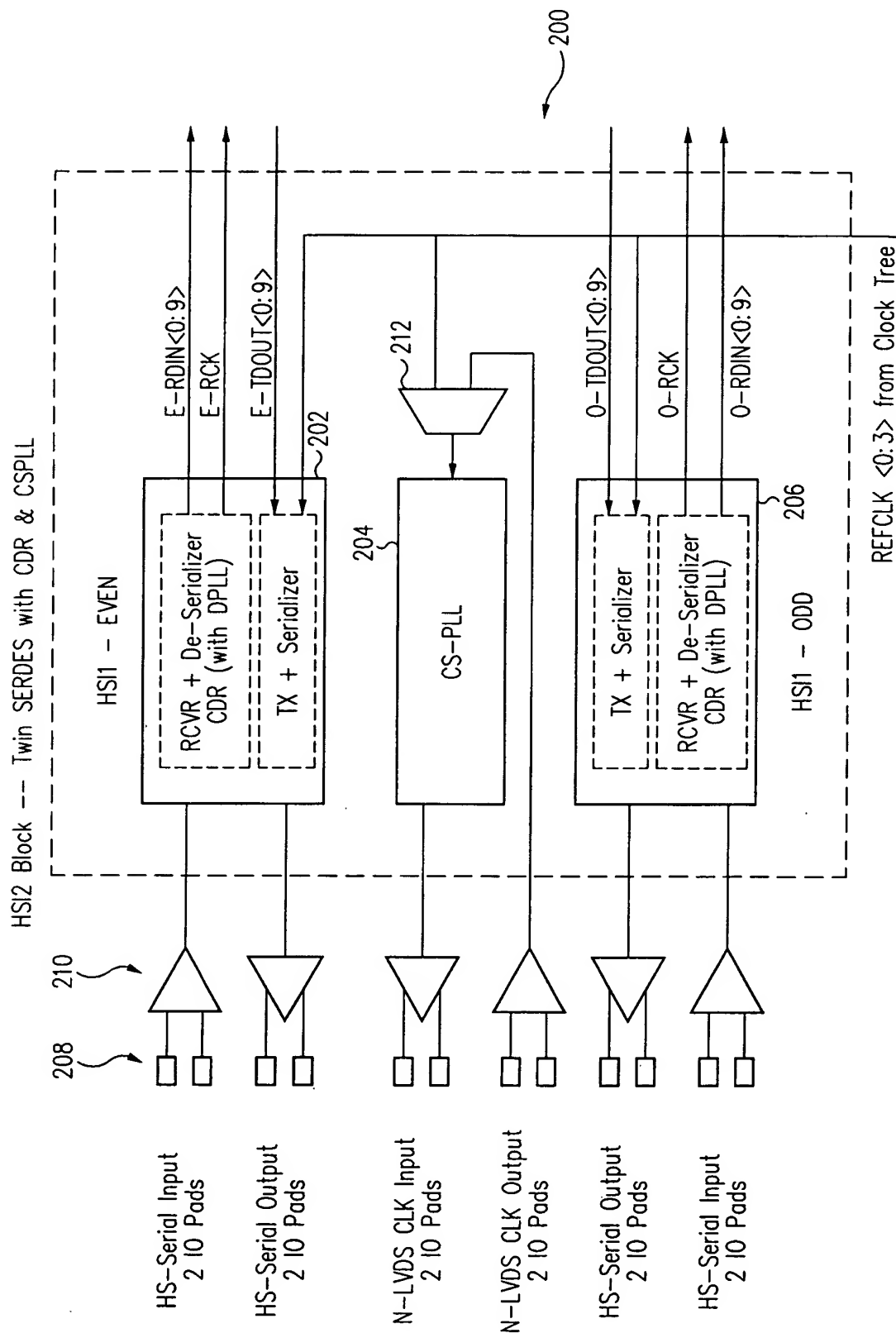


FIG. 2



Scalable Serializer-Deserializer Architecture And Programmable Interface  
Om P. Agrawal; Bai Nguyen; Kuang Chi; Brad Sharpe-Geisler; Giap Tran  
M-15135 US

3/16

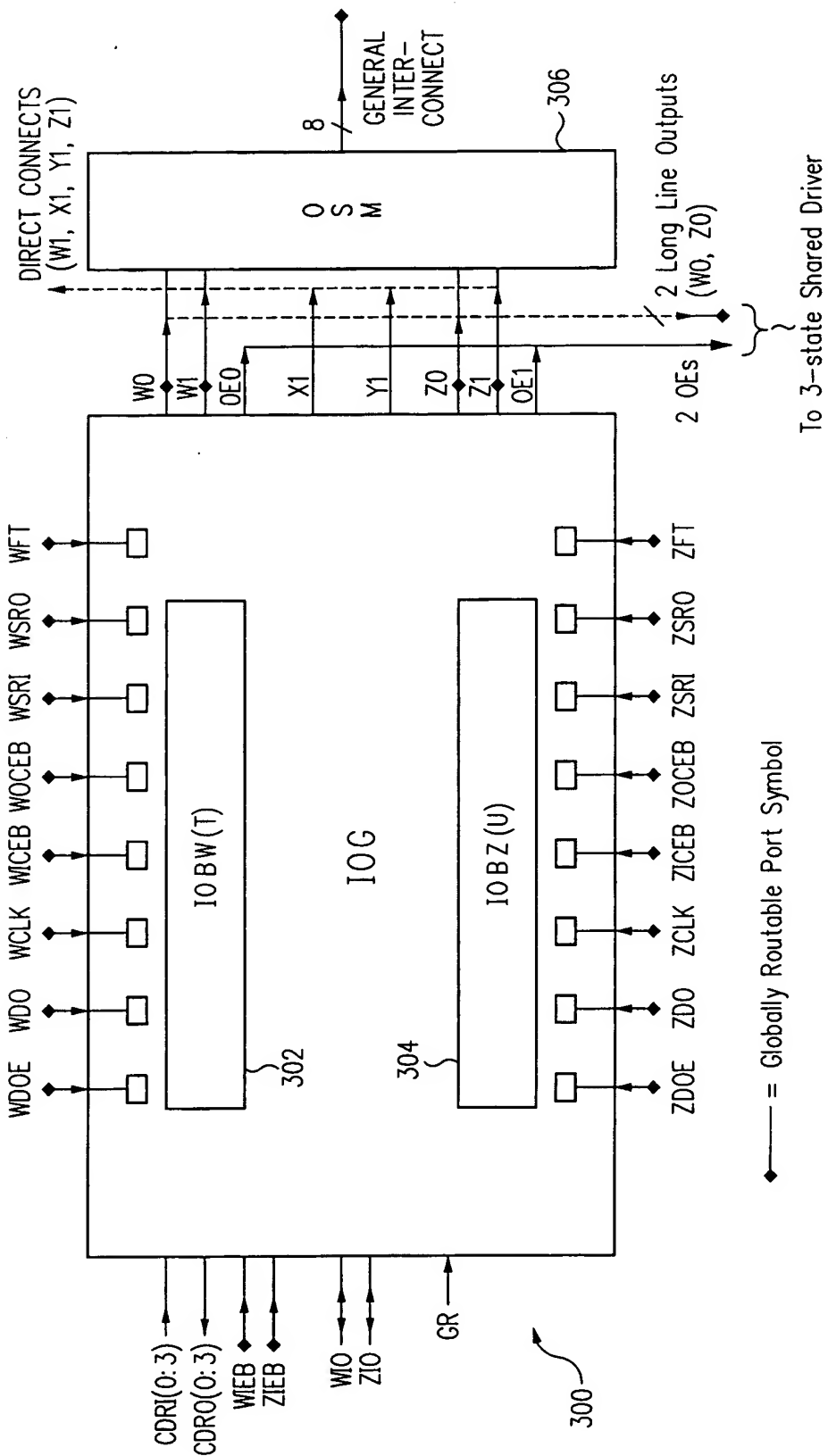
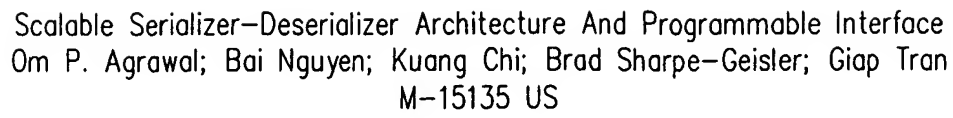


FIG. 3





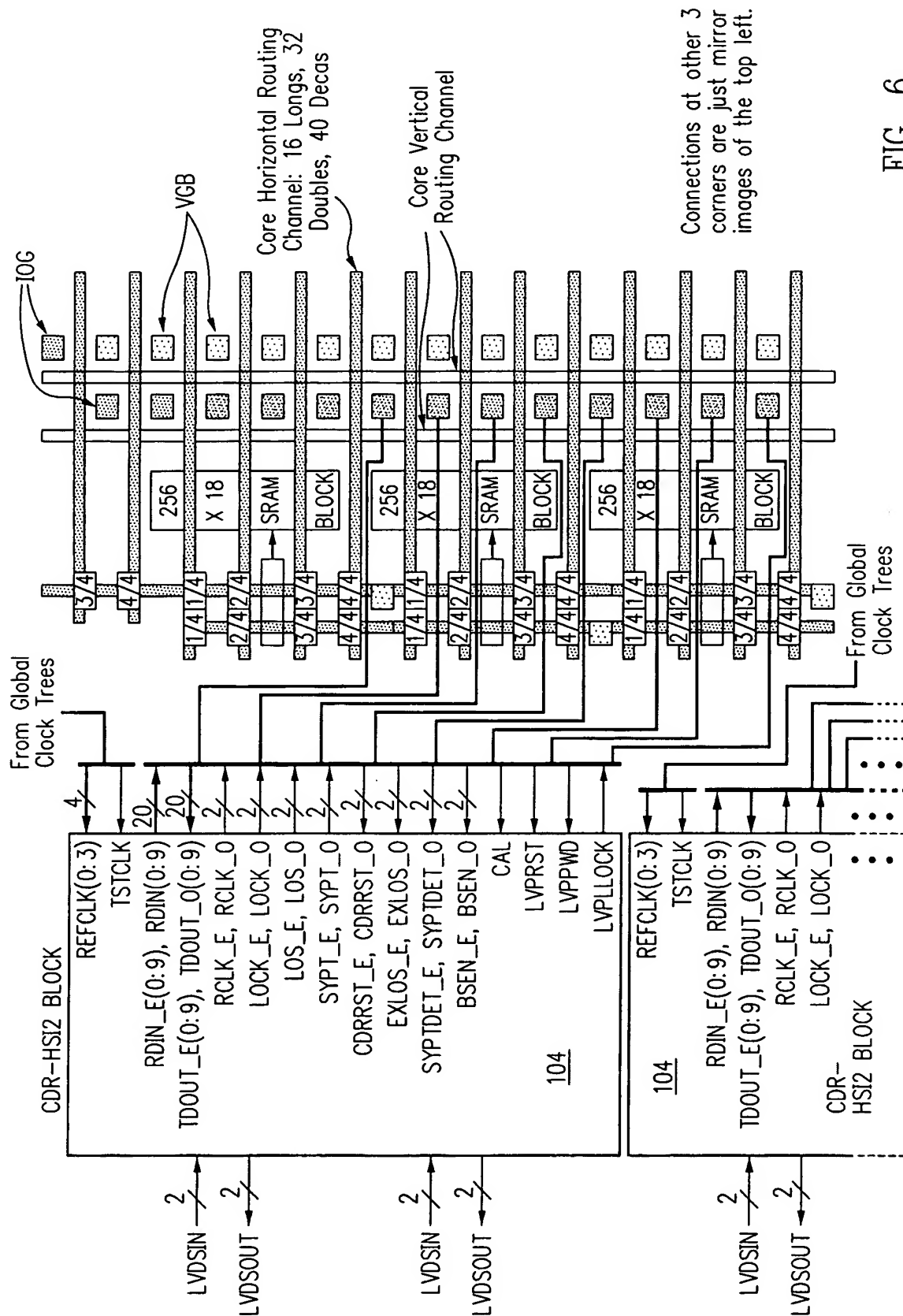


FIG. 6



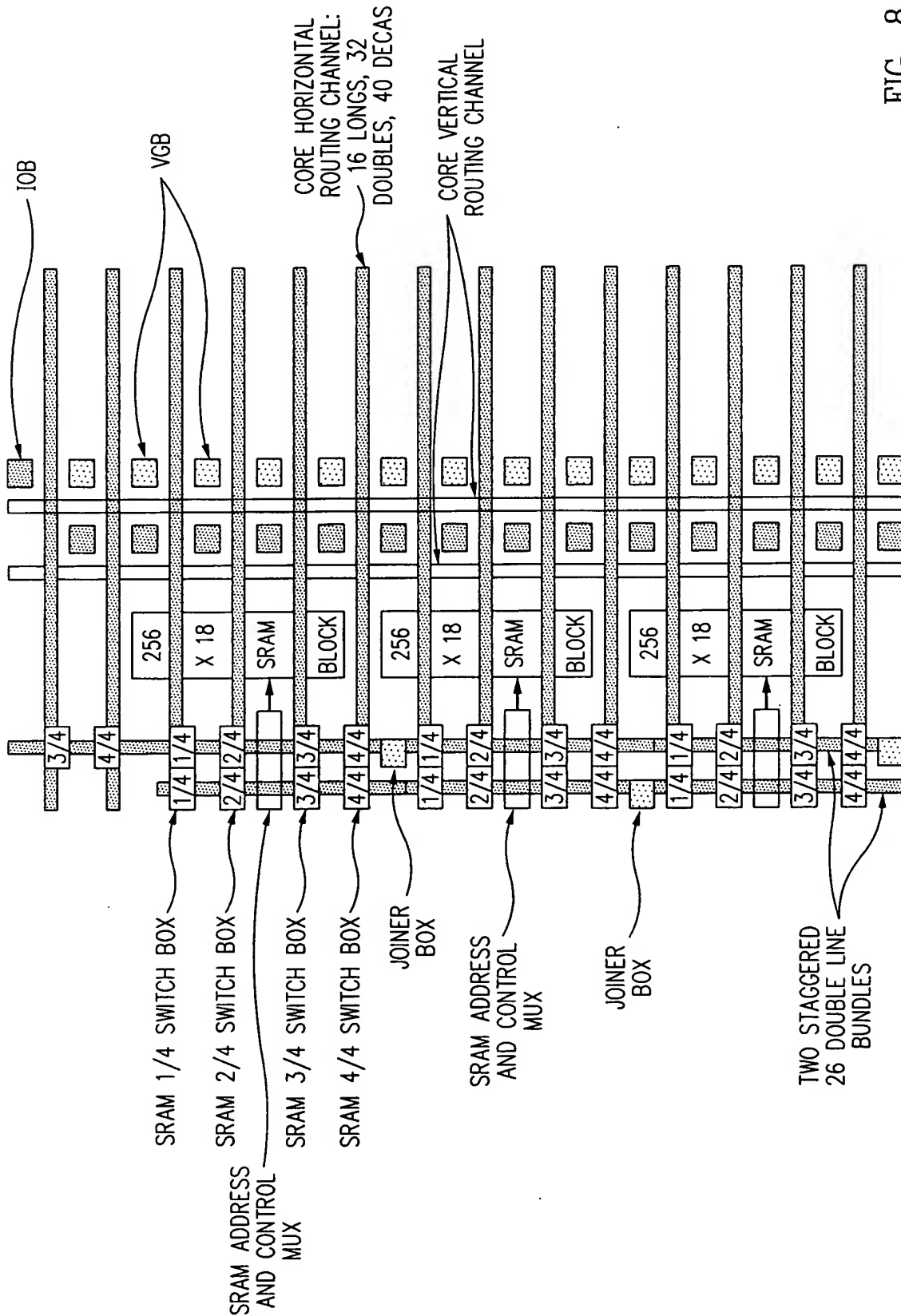


FIG. 8





Scalable Serializer-Deserializer Architecture And Programmable Interface  
Om P. Agrawal; Bai Nguyen; Kuang Chi; Brad Sharpe-Geisler; Giap Tran  
M-15135 US

9/16

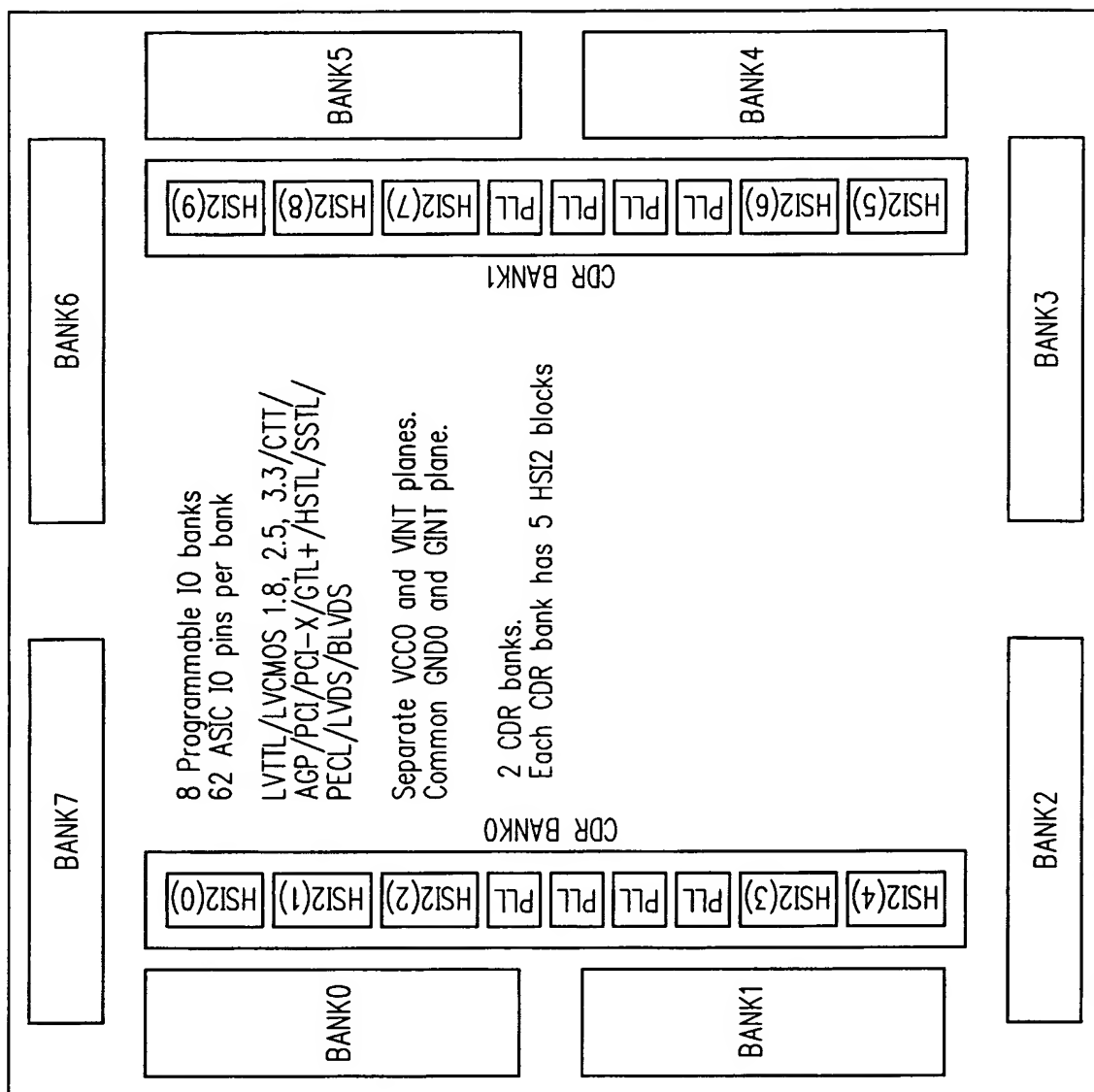


FIG. 9



Scalable Serializer-Deserializer Architecture And Programmable Interface  
 Om P. Agrawal; Bai Nguyen; Kuang Chi; Brad Sharpe-Geisler; Giap Tran  
 M-15135 US

10/16

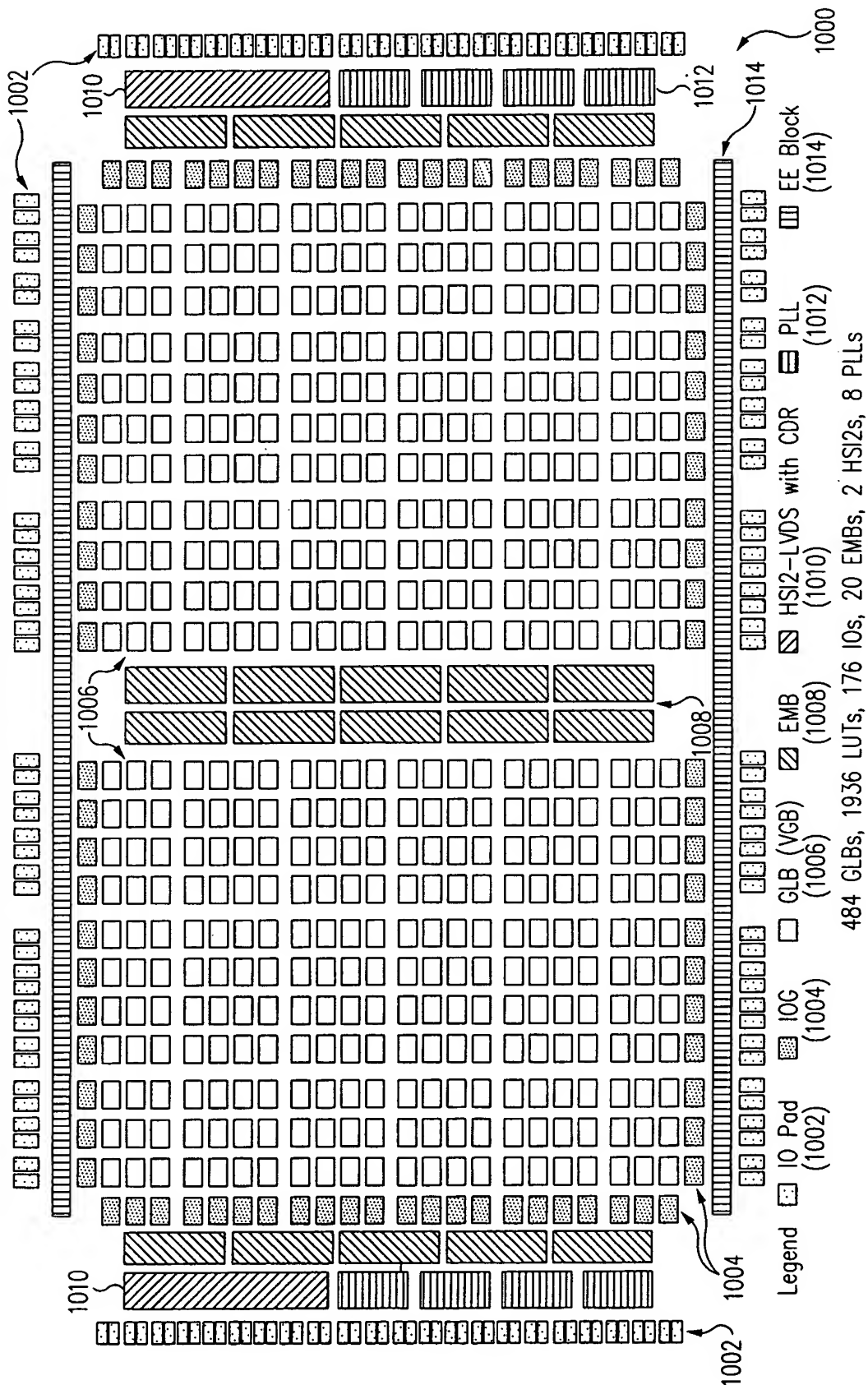


FIG. 10



Scalable Serializer-Deserializer Architecture And Programmable Interface  
Om P. Agrawal; Bai Nguyen; Kuang Chi; Brad Sharpe-Geisler; Giap Tran  
M-15135 US

11/16

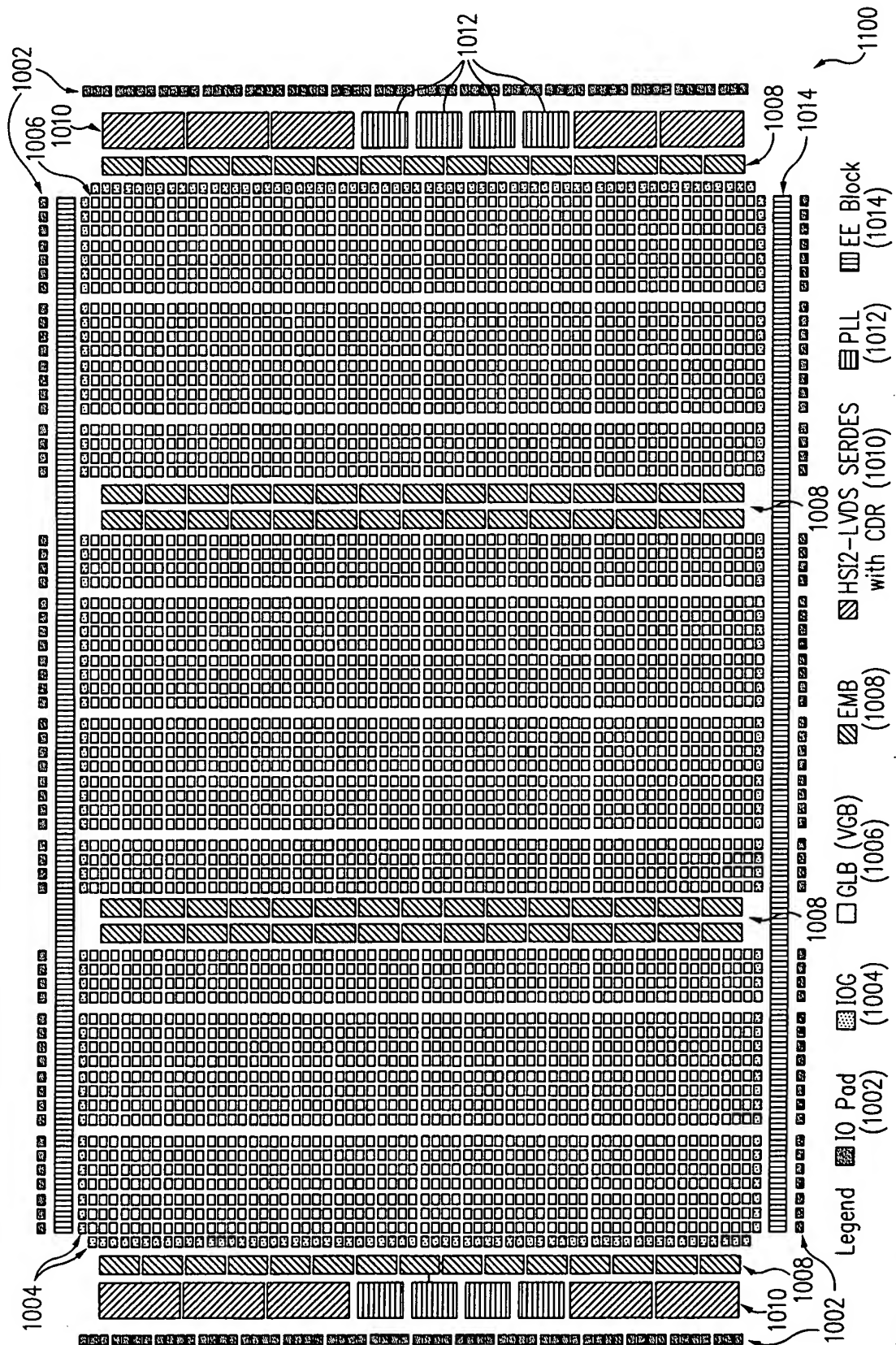


FIG. 11



Scalable Serializer-Deserializer Architecture And Programmable Interface  
Om P. Agrawal; Bai Nguyen; Kuang Chi; Brad Sharpe-Geisler; Giap Tran  
M-15135 US

12/16

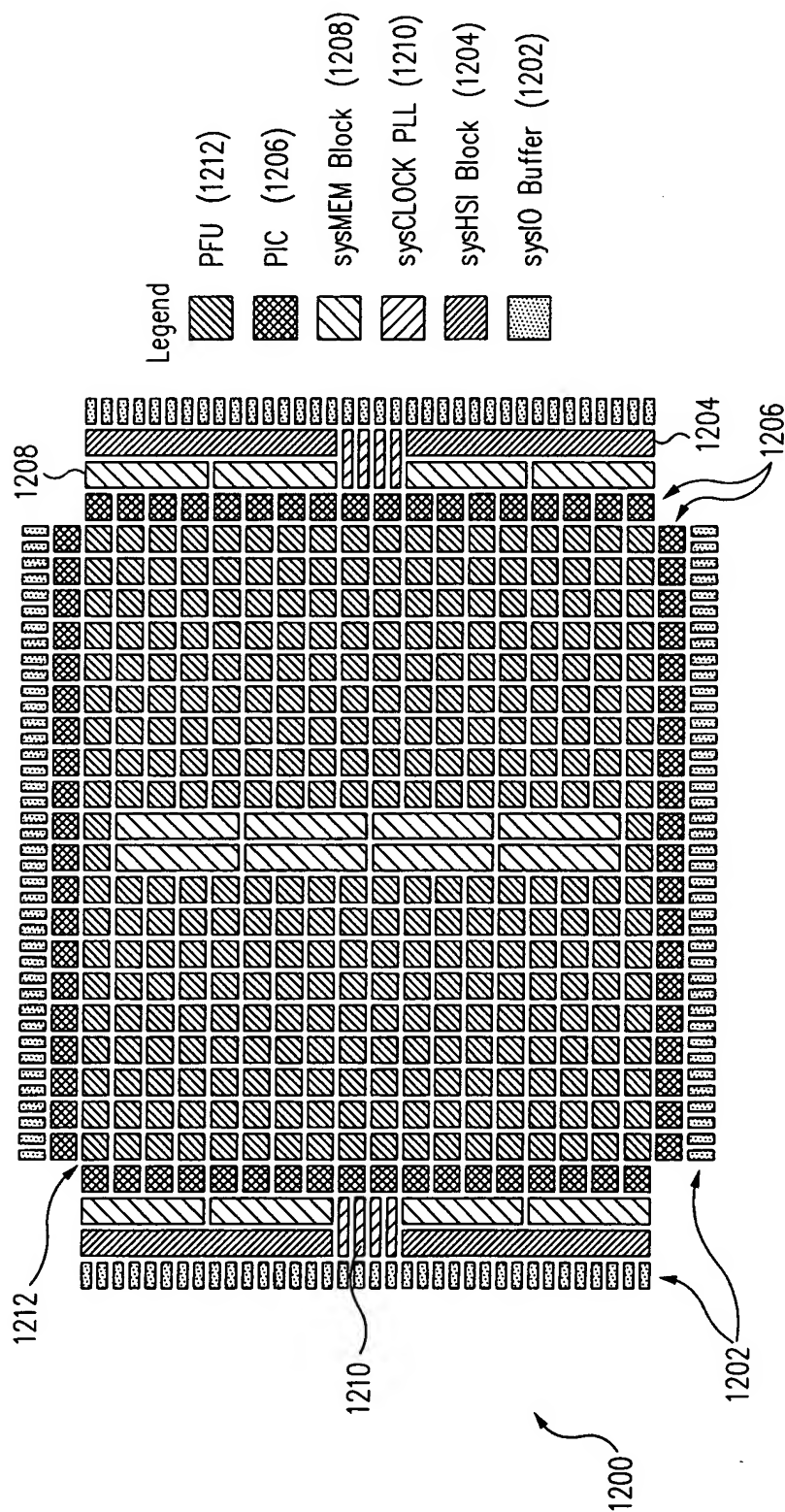
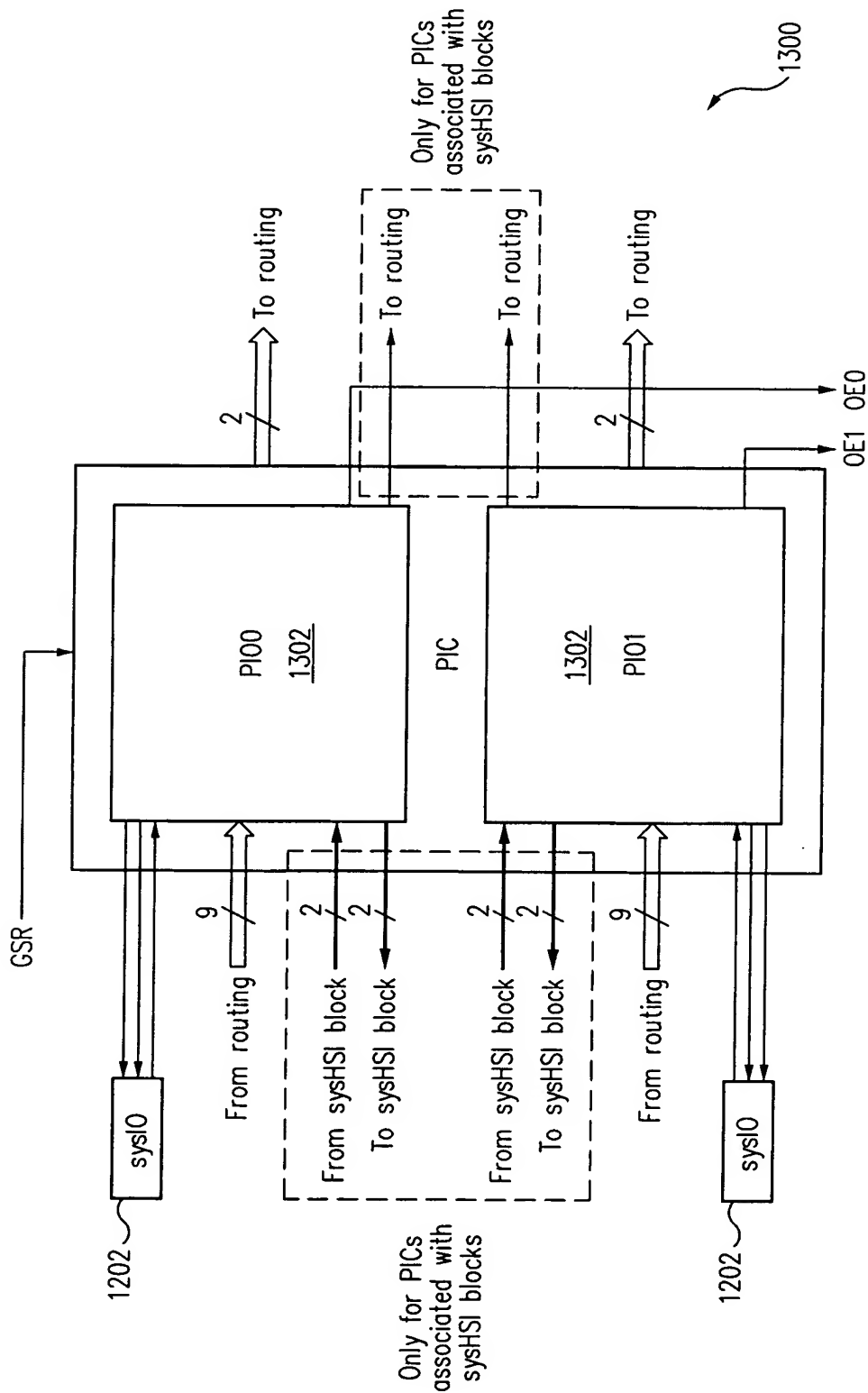
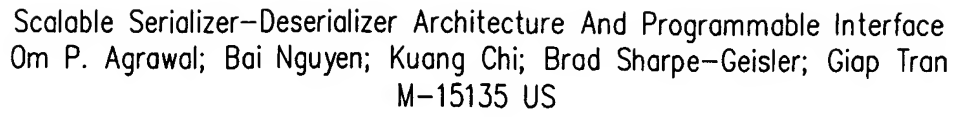


FIG. 12





Scalable Serializer-Deserializer Architecture And Programmable Interface  
Om P. Agrawal; Bai Nguyen; Kuang Chi; Brad Sharpe-Geisler; Giap Tran  
M-15135 US

14/16

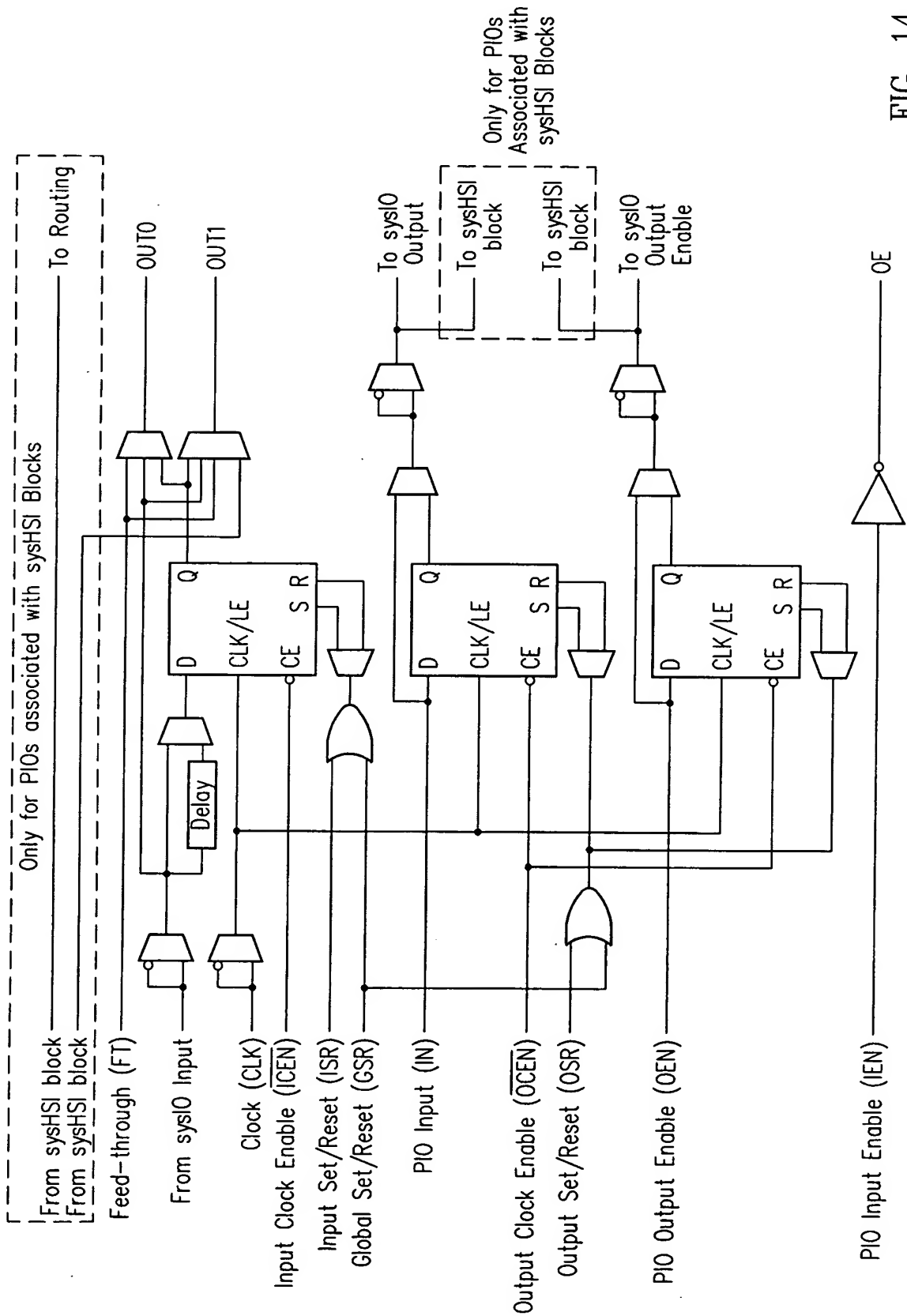


FIG. 14

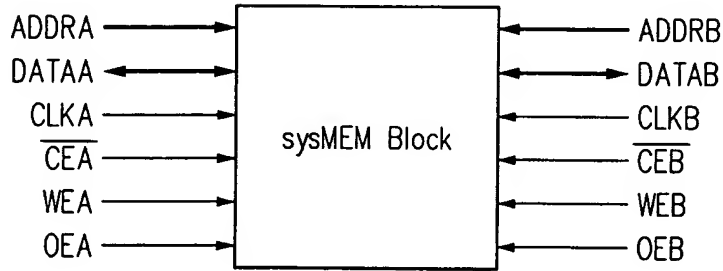


FIG. 15

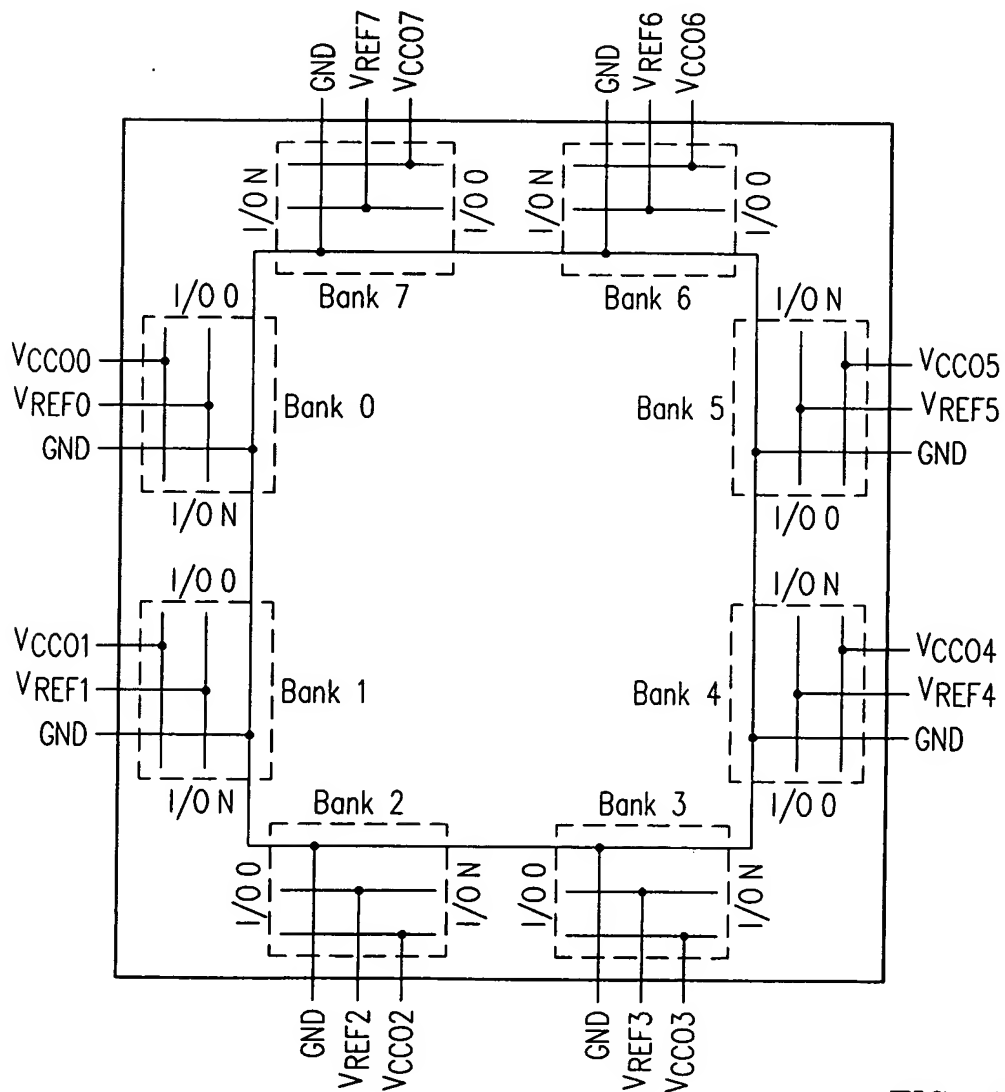


FIG. 16

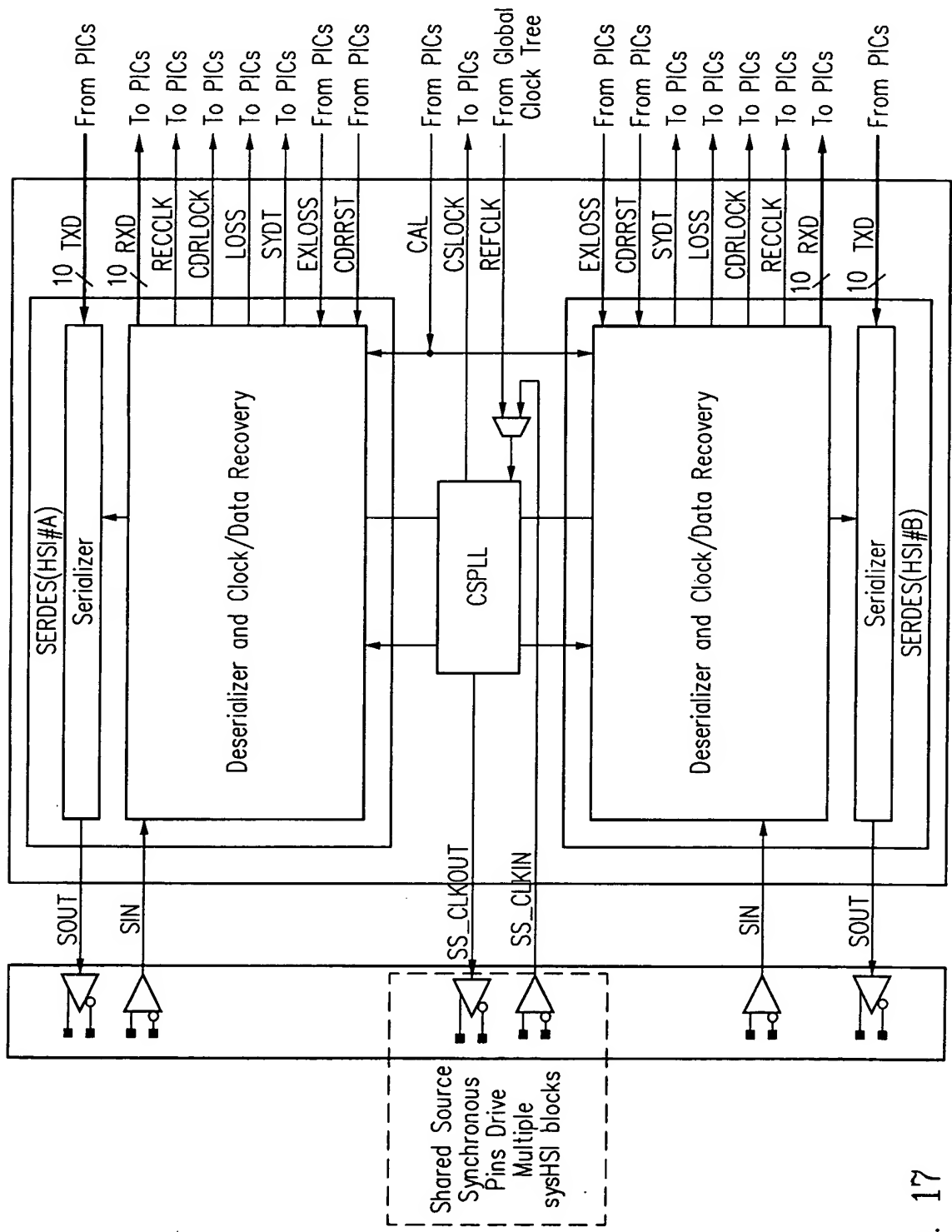


FIG. 17